

Title (en)

TOUCH PANEL DISPLAY DEVICE AND PORTABLE APPARATUS

Title (de)

BERÜHRUNGSSCHIRMANZEIGEEINRICHTUNG UND TRAGBARE VORRICHTUNG

Title (fr)

DISPOSITIF D AFFICHAGE À PANNEAU SENSITIF ET APPAREIL PORTABLE

Publication

**EP 1903425 A4 20101222 (EN)**

Application

**EP 06768009 A 20060707**

Priority

- JP 2006313599 W 20060707
- JP 2005200511 A 20050708

Abstract (en)

[origin: EP1903425A1] A touch-panel display device in which a plurality of operation items are displayed in arrangement includes a tilt detector detecting an inclination of a portable equipment, and controls a display ratio of the plurality of operation items according to the direction of an inclination detected by the tilt detector and displays an operation item in large scale.

IPC 8 full level

**G06F 3/041** (2006.01); **G06F 3/048** (2013.01); **G06F 3/0484** (2013.01); **G06F 3/0488** (2013.01); **H04M 1/72469** (2021.01)

CPC (source: EP KR US)

**G06F 1/1616** (2013.01 - EP US); **G06F 1/1684** (2013.01 - EP US); **G06F 3/0488** (2013.01 - KR); **G06F 3/04886** (2013.01 - EP US);  
**H04B 1/40** (2013.01 - KR); **H04M 1/72469** (2021.01 - EP US); **G06F 2203/04806** (2013.01 - EP US); **H04M 1/0214** (2013.01 - EP US);  
**H04M 2250/12** (2013.01 - EP US); **H04M 2250/22** (2013.01 - EP US)

Citation (search report)

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- [I] US 2002140666 A1 20021003 - BRADSKI GARY R [US]
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EP2366141B1; US8478346B2; US9118777B2; US9883024B2; US9917944B2; US10375231B2; US11272050B2; US11843714B2

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